System crashed

Published 12/06/2006

Symptom(s):

```
PCI Bridge Error
System crashed
Error: "PANIC: PCI Bridge Error interrupt killed the system"
Panic PCI bridge error
Error message: PANIC STRING:
     PANIC: CPU 15: PCI Bridge Error interrupt killed the system
  <6>BRIDGE ERR_STATUS 0x4000001
     <1>ALERT: PCI BRIDGE ERROR: int_status is 0x4000000 for
/hw/module/001c10/PXbrick/xtalk/15/pci-x/0
         Dumping relevant PIC registers for each bit set...
     <6> 26: Incoming response xtalk command word error bit set or
invalid
sideband
     <6>     Bridge Aux Error Command Word Register
0xfffffffffa102002


     <6>     PCI-X DMA Request Error Addr Reg: 0xa080000680000000
             PCI-X DMA Request Error Attribute Reg: 0xc004821280008
     <6>    PIC Multiple Interrupt Register is 0x4000000
     <6> 26: Incoming response xtalk command word error bit set or invalid sideband

tg4 was replaced. But, was that in the old turmoil or the new one?
```

Fact(s):

```
SGI Origin 3800
```

SGI Solution:

```
Replace Tigon card
```

Cause(s):

```
Bad Tigon card
```

Answers others found helpful

- i350 Hardware Panic on Boot

Additional Details

Creation Date	12/06/2006 11:53 AM
Last modification	01/15/2016 04:29 PM
Published Date	12/06/2006
Products	• Servers and Clusters • SGI Origin/Onyx • Origin/Onyx Server • Workstations • SGI Tezro • O2 • Octane
Categories	• Knowledgebase • Technical Solution